

Endura Interleaving™

Machine glazed brown kraft paper for stainless steel plates and glass protection

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Technical specification, typical & minimum values

Property	Unit					Standard
Grammage	g/m ²		35 ± 1.5	40 ± 2.0	50 ± 2.0	ISO 536
Thickness	µm	typ	53	60	72	ISO 534
Tensile strength MD	kN/m	typ	3.8	4.3	5.7	ISO 1924-2
Tensile strength MD	kN/m	min	3.4	3.8	5.1	ISO 1924-2
Tensile strength CD	kN/m	typ	1.6	1.8	2.3	ISO 1924-2
Tensile strength CD	kN/m	min	1.3	1.6	2.0	ISO 1924-2
Tearing resistance MD	mN	typ	230	290	400	ISO 1974
Tearing resistance MD	mN	min	200	260	360	ISO 1974
Tearing resistance CD	mN	typ	300	380	500	ISO 1974
Tearing resistance CD	mN	min	270	340	440	ISO 1974
Content of water soluble sulphates	mg SO ₄ /kg dm	max	1000			ISO 10304-1
Content of water soluble chlorides	mg Cl/kg dm	max	100			ISO 10304-1
Moisture	%		7.0 ± 1.5			ISO 287
pH ₁₀₀ of water extract			7			ISO 6588

Laboratory test climate 23°C/50% RH (According to ISO 187). Minimum values are guaranteed.

MD=machine direction, CD=cross direction.

Reel diameters: 120-125 cm. Tolerance of reel width is +/- 2 mm. Diameter of core: 7.0 cm +/- 1mm, 7.6 cm +/- 1mm.

Producing mill: Ostroleka, Poland

Certificates

Quality management ISO 9001

Environmental management ISO 14001

Food safety ISO 22000

Occupational health and safety ISO 45001

FSC Chain of Custody: FSC® -C127282

PEFC Chain of Custody: KIWAFI-PEFC-COC-208949

Stora Enso is committed to continuously optimize quality for the evolving needs of end users. Our products' specifications are reviewed, and if necessary, updated to reflect quality development. Please check the latest version from Stora Enso web site.

Ideal storage conditions: 23 °C / 50 % RH

Paper should be stored in a dry, covered and ventilated warehouse. It is recommended that prior to use in production, paper should be stored some time in conditions similar to the conditions in the production hall. The required storage period depends mainly on the volume of paper reel, as well as the temperature difference between the warehouse and production hall.

